

FIG. 1

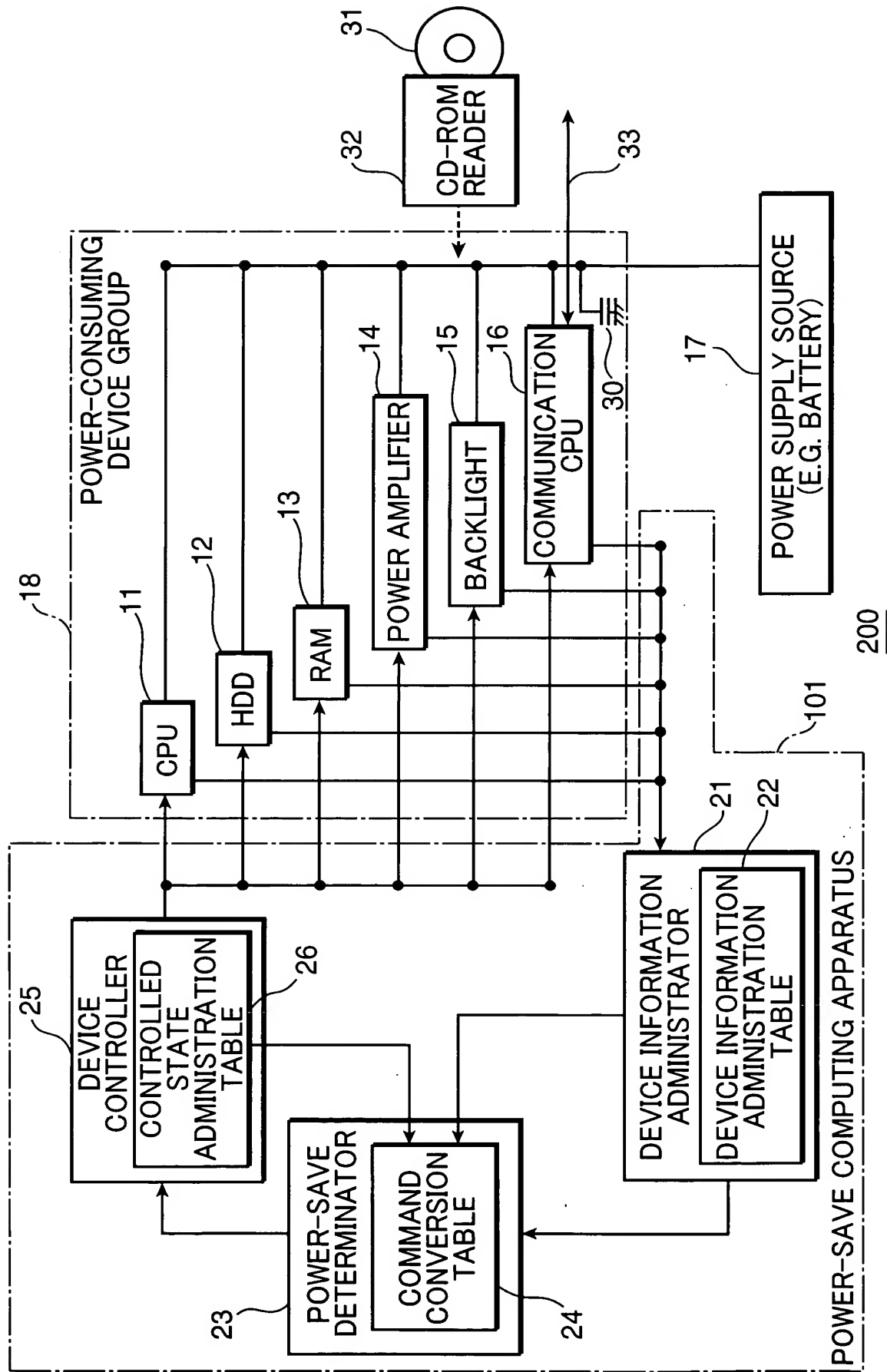


FIG. 2

DEVICES IN SYSTEM	PREVIOUS CONSUMED POWER (IN WATT)	PRESENT CONSUMED POWER (IN WATT)
CPU	100W	150W
HDD	60W	60W
RAM	40W	40W
POWER AMPLIFIER	10W	10W
BACKLIGHT	0W	20W
COMMUNICATION CPU	30W	30W
SUM	300W	370W

FIG. 3

CONSUMED POWER TO BE CHANGED	OPERATIONS OF DEVICES	OPERATION FLAG
-10W	CPU 11: REDUCE BY 10HZ	0
-10W	TURN RAM 13 OFF	1
-20W	CPU 11: REDUCE BY 20HZ	1
-20W	TURN HDD 12 OFF	0
-30W	CPU 11: REDUCE BY 30HZ	1
-30W	REDUCE BRIGHTNESS OF BACKLIGHT 15 BY 1	0

FIG. 4

DEVICES IN SYSTEM	USUAL OPERATION VALUE	PRESENT OPERATION VALUE	LIMIT OPERATION VALUE (UPPER LIMIT)	LIMIT OPERATION VALUE (LOWER LIMIT)	LAPSE OF TIME OF FLUCTUATION	LIMIT LAPSE OF TIME OF FLUCTUATION
CPU	200Hz	100Hz	300Hz	50Hz	5sec	10sec
HDD	On	On	-	OFF	0sec	-
RAM	On	On	-	OFF	0sec	-
POWER AMPLIFIER	-	-	-	-	-	-
BACKLIGHT	BRIGHTNESS SET AT 3	BRIGHTNESS SET AT 2	BRIGHTNESS SET AT 0 (OFF)	BRIGHTNESS SET AT 5	10sec	-
COMMUNICATION CPU	50Hz	80Hz	100Hz	10Hz	10sec	20sec

FIG. 5

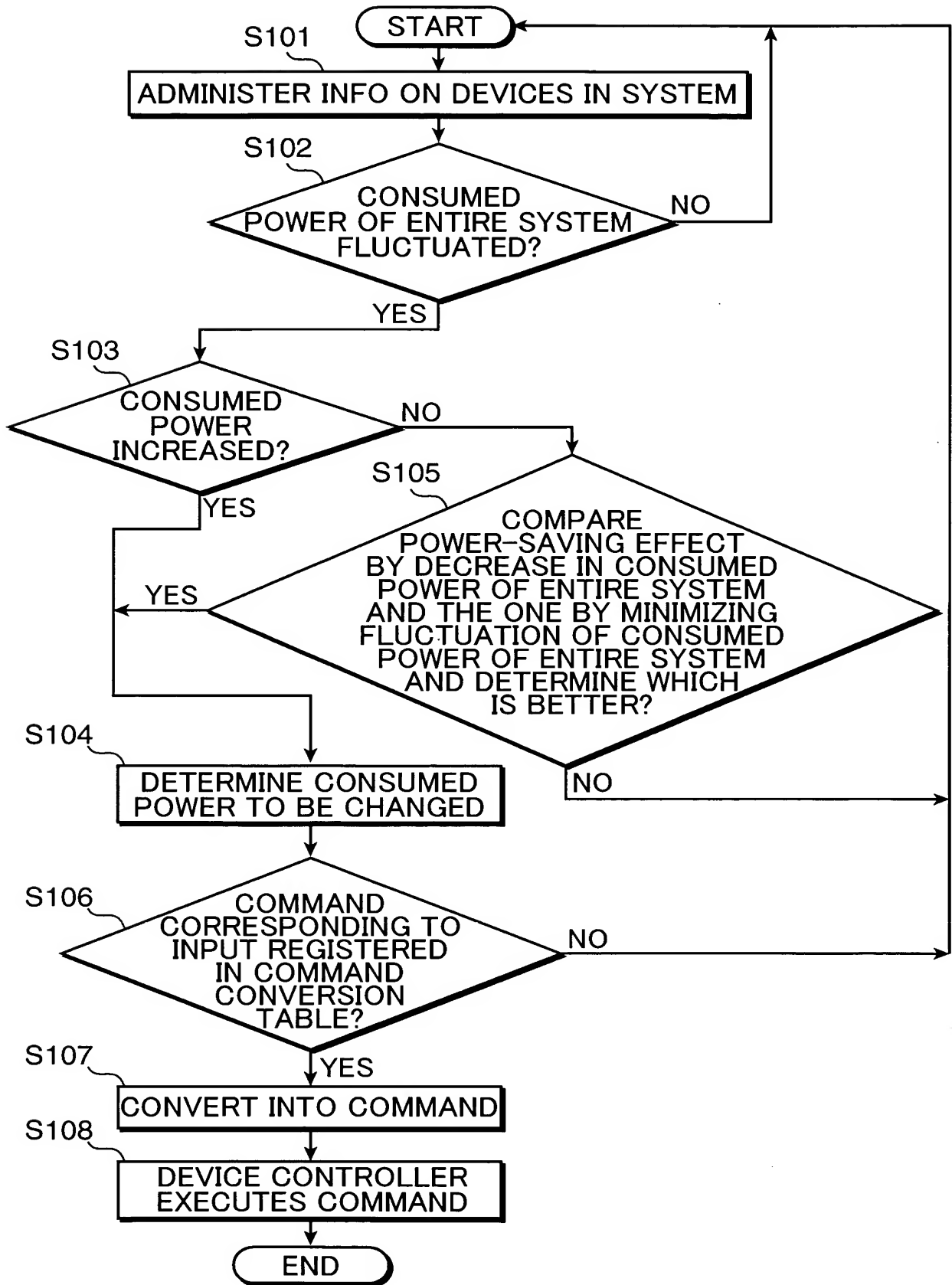


FIG. 6

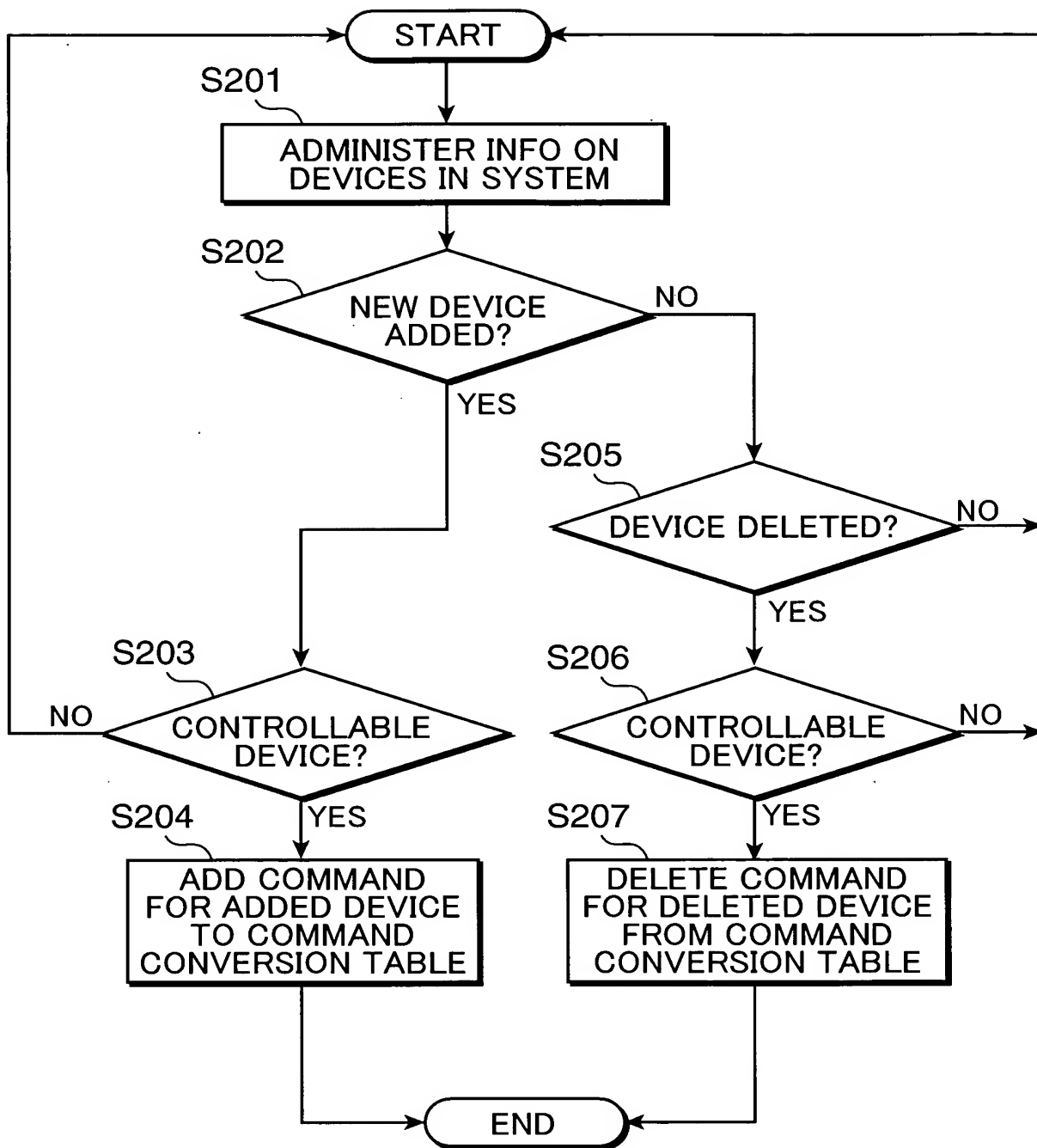


FIG. 7

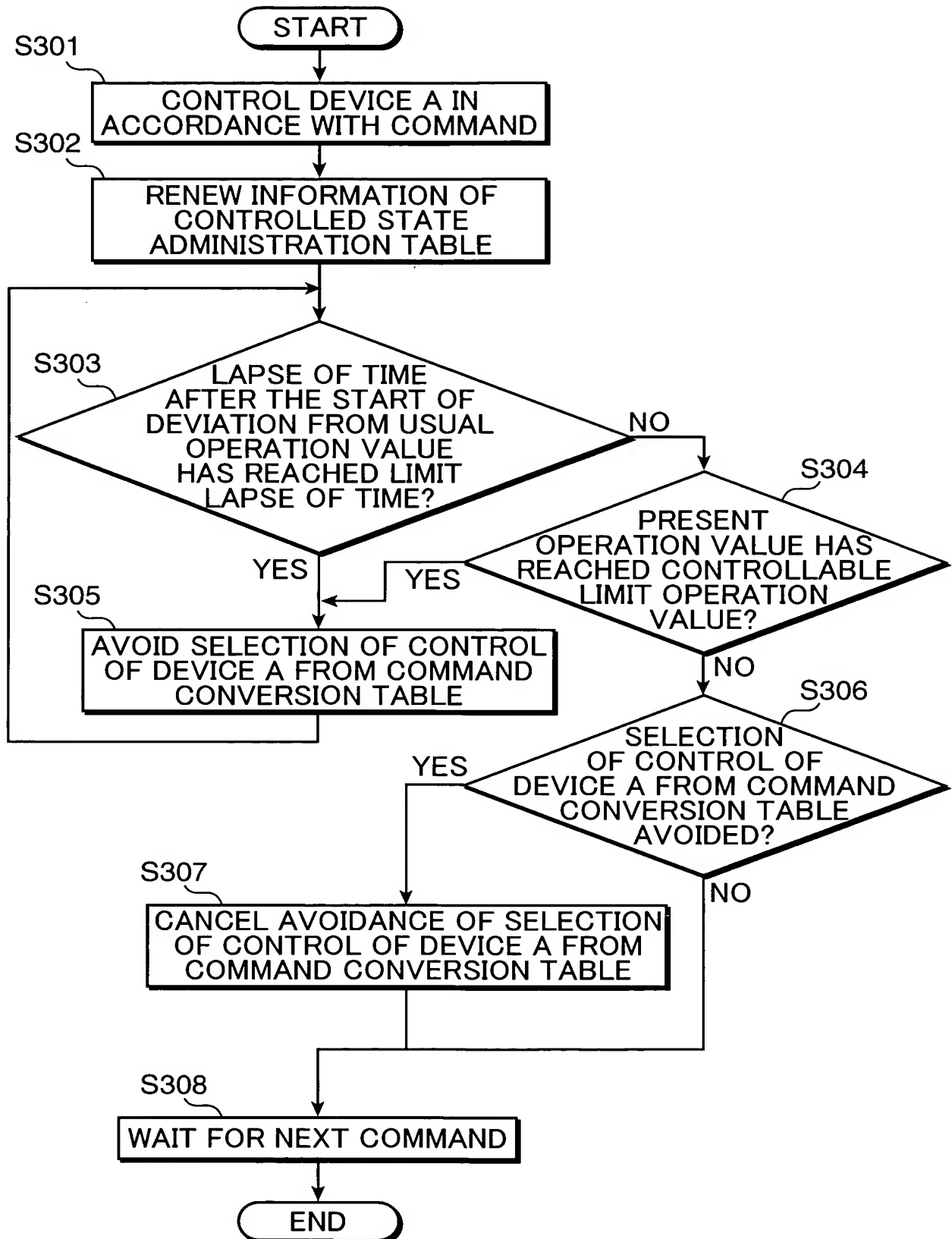


FIG. 8

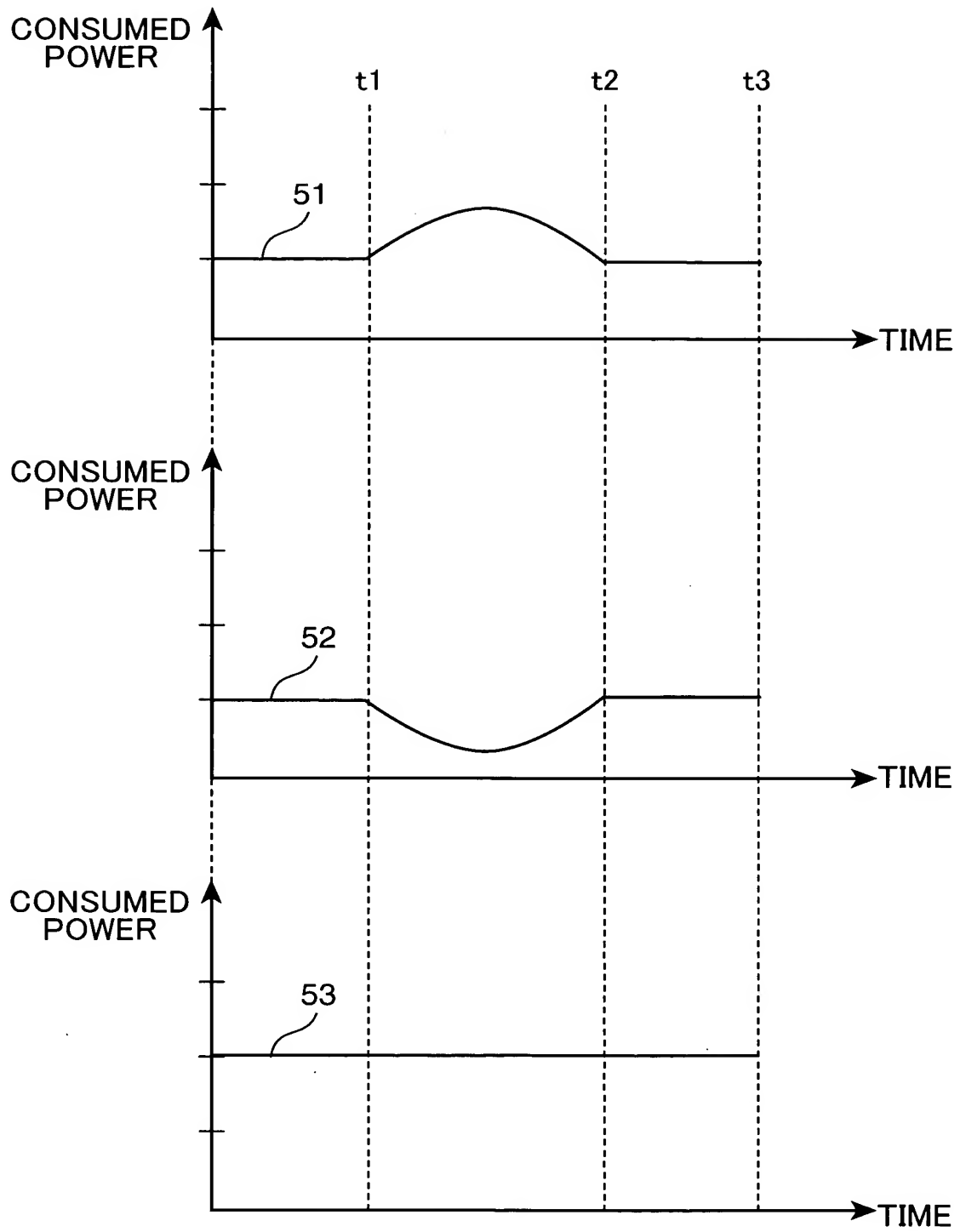


FIG. 9

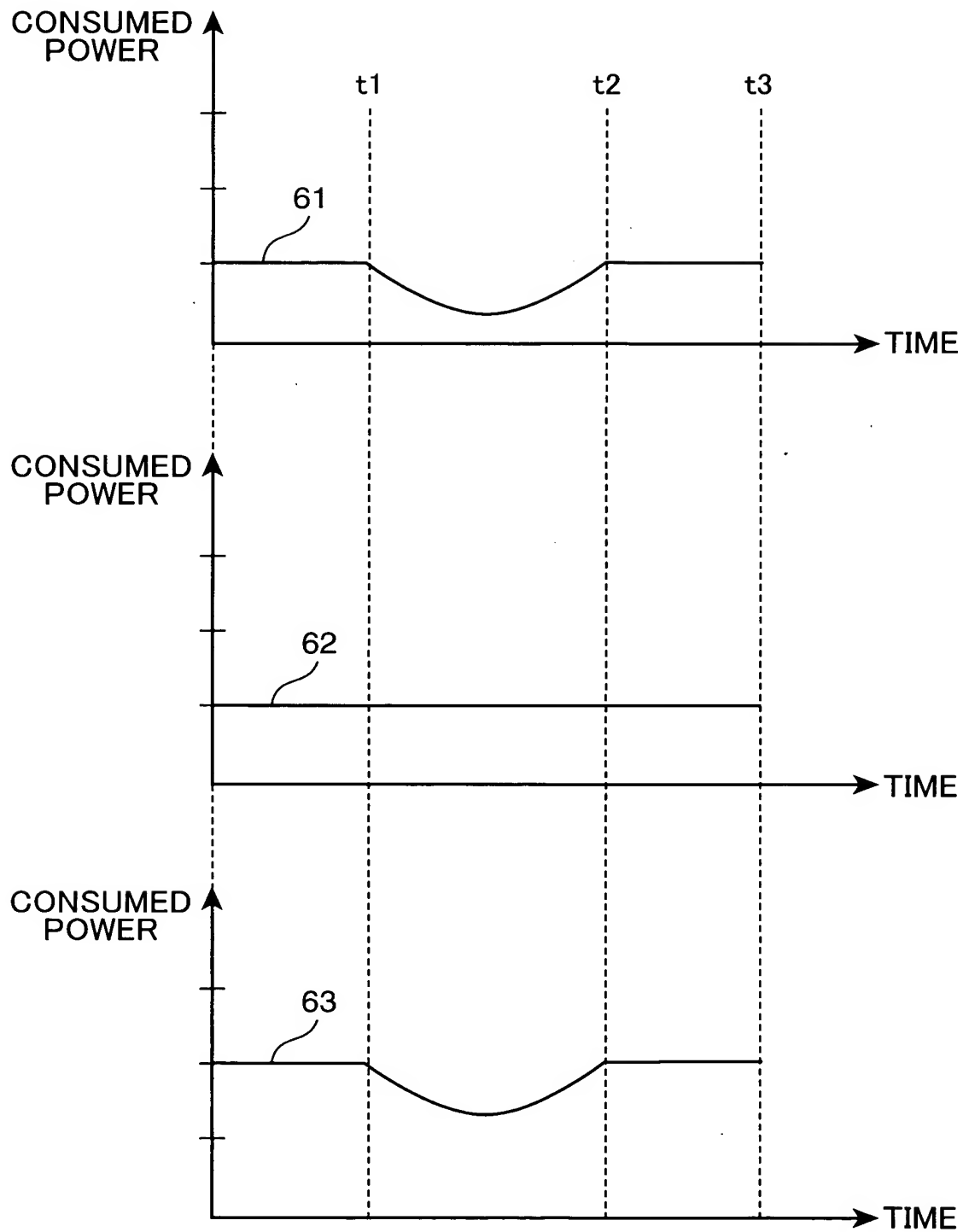


FIG. 10

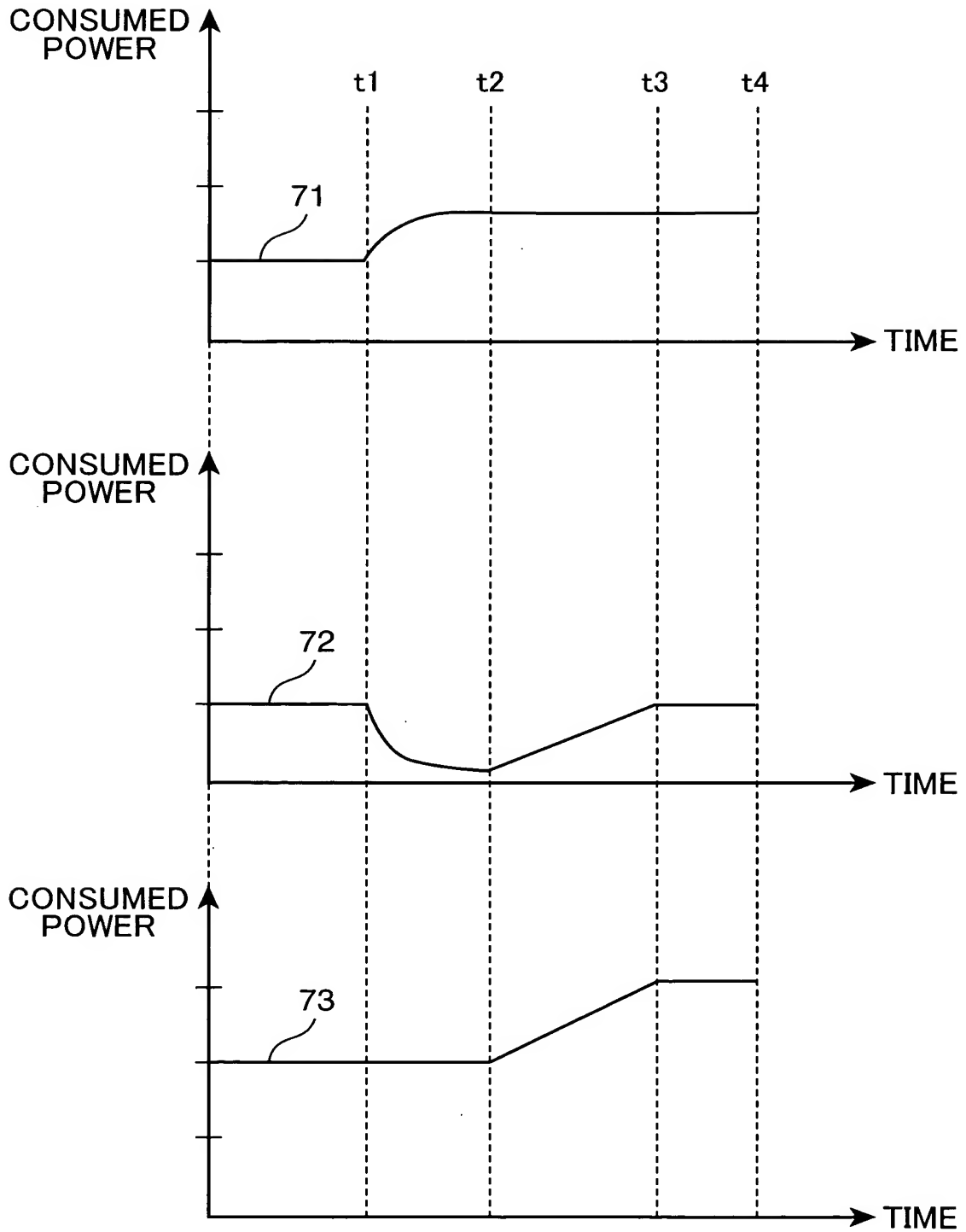


FIG. 11

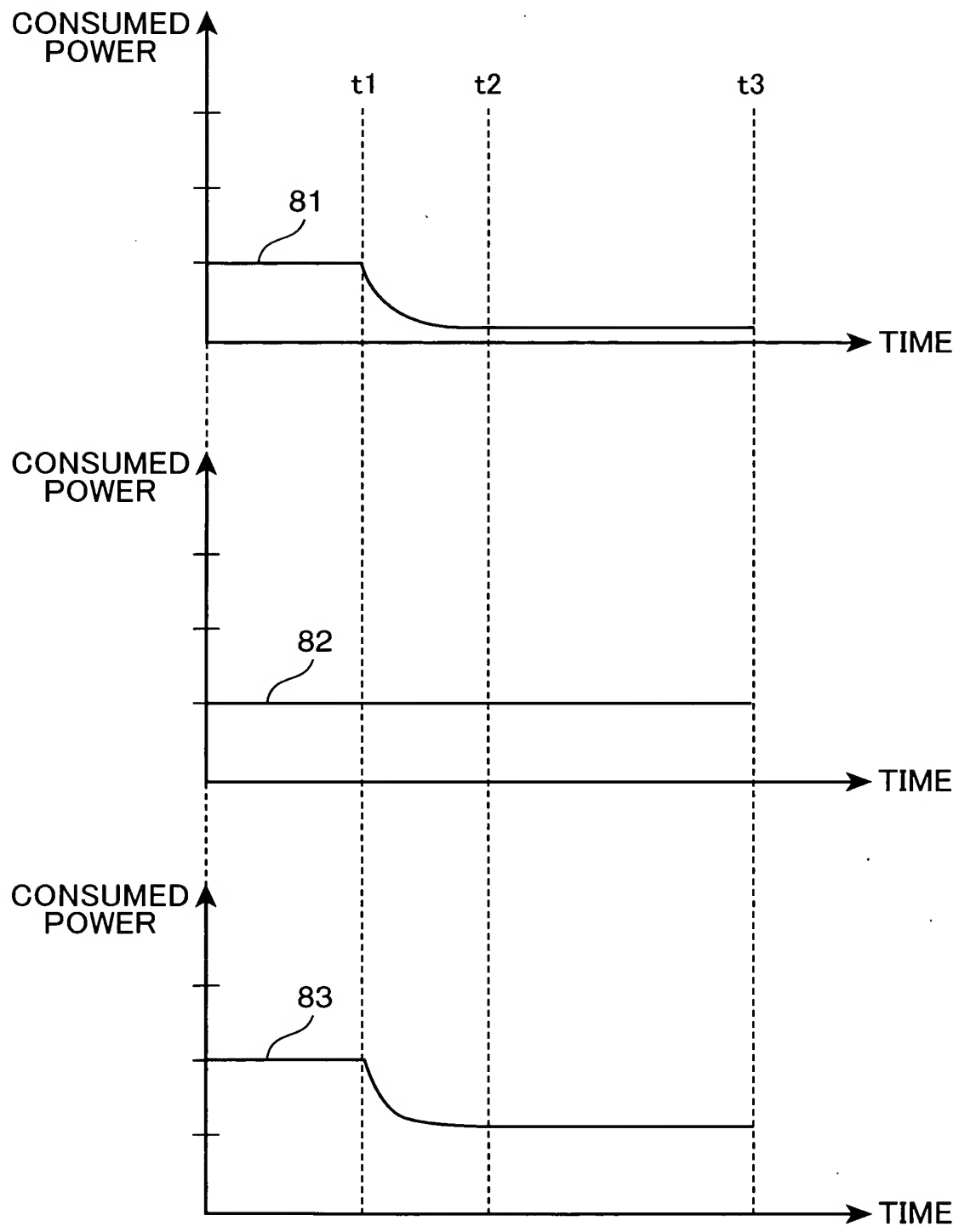


FIG. 12

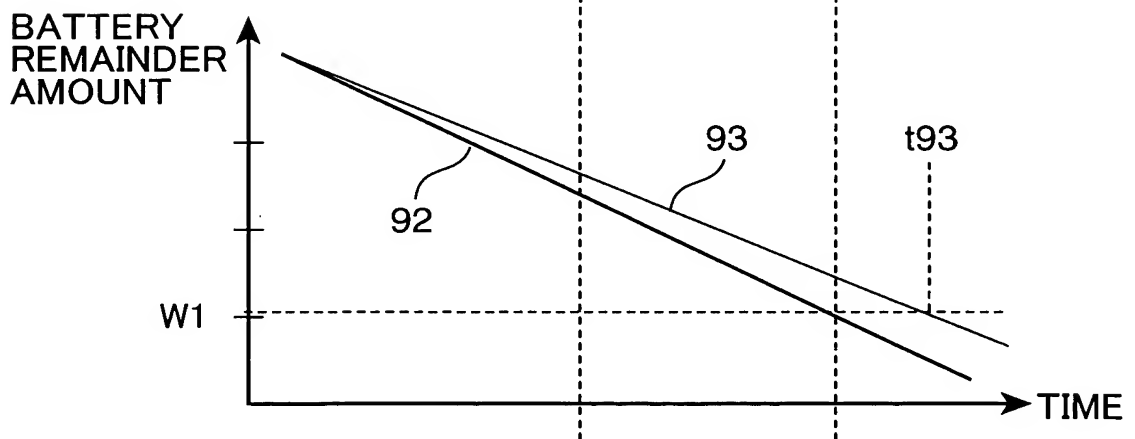
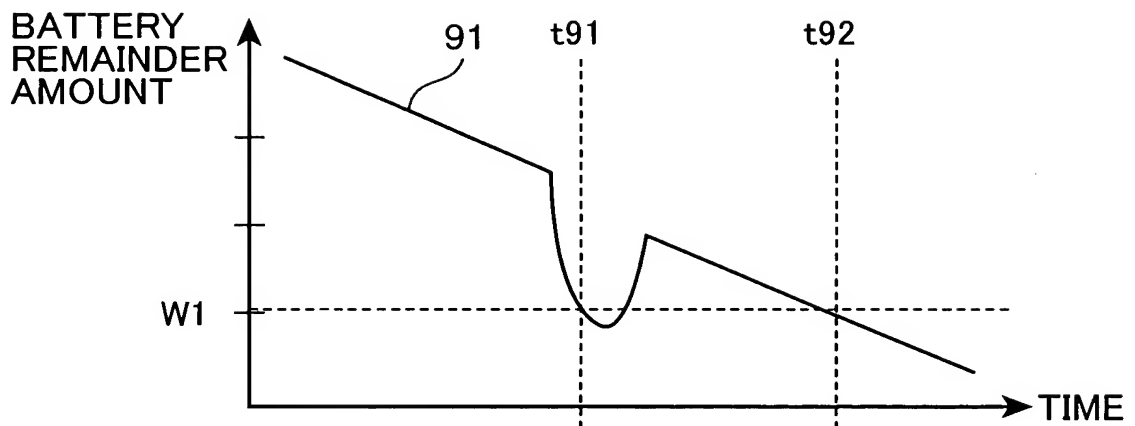


FIG. 13

